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(54) Title: A PRIVACY PRESERVING DATA-MINING PROTOCOL

(57) Abstract: Privacy Preserving Data-Mining Protocol, between a secure "aggregator" and "sources" having respective access to privacy-sensitive micro-data, the protocol including: the "aggregator" accepting a user query and transmitting a parameter list for that query to the "sources" (often including privacy-problematic identifiable specifics to be analyzed); the "sources" then forming files of privacy-sensitive data-items according to the parameter list and privacy filtering out details particular to less than a predetermined quantity of micro-data-specific data-items; and the "aggregator" merging the privacy-filtered files into a data-warehouse to formulate a privacy-safe response to the user - even though the user may have included privacy-problematic identifiable specifics.



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